

Abstract:

The invention relates to a master cylinder 1, especially for a controlled brake system, comprising at least one piston 3, 4; 53, 54 displaceable in a housing 2, which is sealed in relation to a pressure chamber 7, 8 by means of a sealing element 5, 6 arranged in an annular groove 23, 24 of the housing 2, said pressure chamber being connectable to an unpressurized supply chamber 11, 12 by means of transverse bores 9, 10; 50, 51 provided in the piston 3, 4; 53, 54.

It is the core of the invention that recesses 15, 16, 17 are arranged on an inside surface 13, 14; 59, 60 of the piston 3, 4; 53, 54 into which the transverse bores 9, 10; 50, 51 open.

(Figure 1)